

Work Order ID 99548

Thursday, April 11, 2013 11:16:19 AM

99548

Page 1

Item ID: D4003-049

Accept

N900040100

Setup

Start

NS1

Revision ID:

Item Name: Tank Vent Line Assembly

2

Start Date: 4/11/2013 Start Qty: 1.00

1

Cust Item ID:

Required Date: 4/15/2013 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals: Process Plan: MF

Date: 13-4-11

Tooling:

Date:

Run

Start

NR1

QC:

Date:

SPC (Y/N):

Date:

Stop

NR2

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr								
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D4003	A								
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105 0.00 2 Ø FF 13-04-15
105
Small Fab Memo 0.00

110 Receive & Inspect for Damage & Mat'l Certs 0.00
110 N MF 13-4-11
Packaging Memo 0.00

120 QC6- Inspect dimensions to drawing 0.00 DAS 21 15
120 QC Memo 0.00 13-4-15
Quality Control

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Page 2

Item ID: D4003-049

Accept

N900040100

Setup Start

NS1

Revision ID:

Item Name: Tank Vent Line Assembly

Stop

NS2

Start Date: 4/11/2013 **Start Qty:** 1.00

1

Cust Item ID:

Required Date: 4/15/2013 **Req'd Qty:** 1.00

1

Customer:

Reference:

Approvals: Process Plan: _____

Date: _____

Tooling: _____

Date: _____

Run Start

NR1

QC: _____

Date: _____

SPC (Y/N): _____

Date: _____

Stop

NR2

**Sequence ID/
Work Center ID**

**Operation
Description**

**Set Up/
Run Hours**

Tool ID

Tool #

**Plan
Code**

**Accept
Qty**

**Reject
Qty**

**Reject
Number**

**Insp.
Stamp**

124

Chemical Conversion Coat per QSI005 4.1

0.00

2

13-415

124

HandFinish

Memo

0.00

Hand Finishing

127

QC Inspect Part Finish

0.00

DAS
21
98

2

127

QC

Quality Control

Memo

0.00

13415

130

Identify as per dwg & Stock Location: _____

0.00

130

Packaging

Memo

57-243

0.00

13-415 ②

Packaging

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Page 3

Item ID: D4003-049

Accept

N900040100

Setup Start

NS1

Revision ID:

Item Name: Tank Vent Line Assembly

Stop

NS2

Start Date: 4/11/2013 Start Qty: 1.00 ***1***

Cust Item ID:

Required Date: 4/15/2013 Req'd Qty: 1.00 ***1***

Customer:

Reference:

Approvals:	Process Plan:	Date:	Tooling:	Date:	Run	Start	*NR1*
	QC:	Date:	SPC (Y/N):	Date:	Stop		*NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
140 *140* QC Quality Control	QC21- Final Inspection - Work Order Release Memo	0.00							13/4/16 JJ

04-04-15

Picklist Print

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Page 1

Work Order ID: 99548

Parent Item: D4003-049

Parent Item Name: Tank Vent Line Assembly

Start Date: 4/11/2013

Required Date: 4/15/2013

Start Qty: 1.00

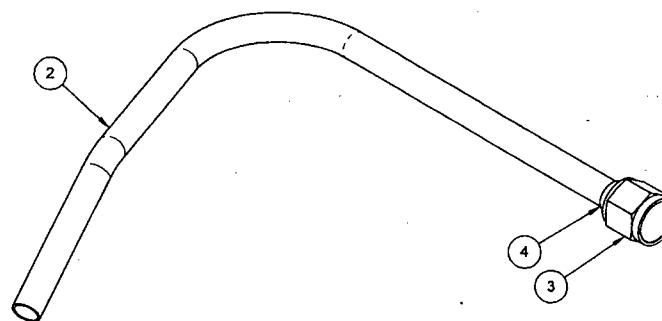
Required Qty: 1.00

Comments: IPP rev A 10.01.05 new Issue Prelim EC verified by: DD IPP Rev B 10.05.13 ecn 10-562
EC verified by:DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
AN818-8D Nut		Purchased	No			100	Each	13.0000	1	1		FF 13-04-15	
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST349		13							
					122265	13							2
M6061T6T0.500W.035 6061-T6 RD Tube .500 x.035W		Purchased	No			100	f	211.3500	1.5	1.5		FF 13-04-15	
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				MAT014		211.35							
					121848	173							3.0
					4692	38.35							
MS20819-8D Sleeve		Purchased	No			100	Each	28.0000	1	1		FF 13-04-15	
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST312		28							
					119531	13							2
					123900	15							
D4003-049P TANK VENT LINE ASSEMBLY		Purchased	No			110	Each	0.0000	1	1			

A - MR 13-04-15

ITEM NO.	QTY. -049	PART NUMBER	DESCRIPTION	JOHN CAMERON AVIATION PART NUMBER
1	X	D4003-049	TANK VENT LINE ASSEMBLY	JCA-M47-2-17
2	1	D4003-9	VENT LINE	
3	1	AN818-8D	NUT	
4	1	MS20819-8D	SLEEVE	



D4003-049 TANK VENT LINE ASSEMBLY

NOTES:
 1) MATERIAL: N/A
 2) FINISH: N/A
 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D4003-049" AND B/N USING FINE POINT PERMANENT INK MARKER
 7) WEIGHT: 0.11 lbs

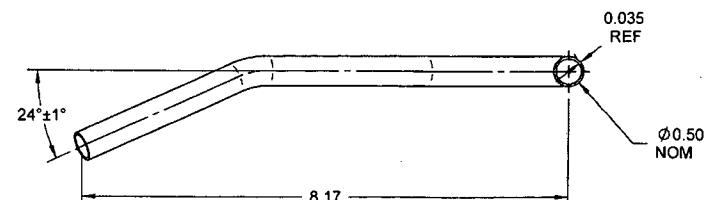
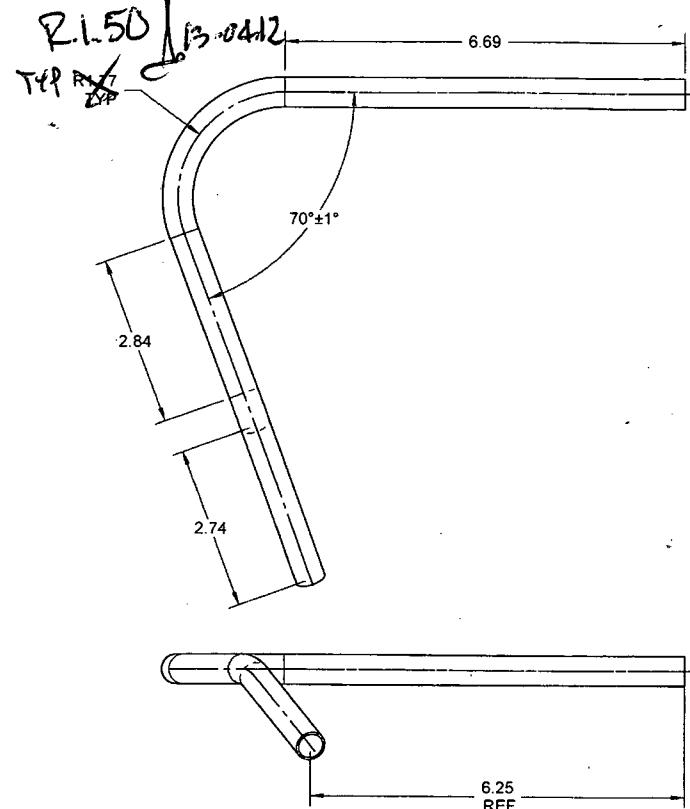
DESIGN	<i>[Signature]</i>	DART AEROSPACE LTD
DRAWN	<i>[Signature]</i>	HAWKESBURY, ONTARIO, CANADA
CHECKED	<i>[Signature]</i>	
MFG. APPR.	<i>[Signature]</i>	DRAWING NO. REV. A
APPROVED	<i>[Signature]</i>	D4003 SHEET 2 OF 9
DE APPR.	<i>[Signature]</i>	TITLE SCALE
DATE	10.02.05	LINE NTS

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#99518

RELEASED
 2010-05-05
[Handwritten signature]

DART AEROSPACE PART NUMBER	JOHN CAMERON AVIATION PART NUMBER
D4003-9	REF JCA-M47-2-17



D4003-9 VENT LINE

RELEASED
2010-05-05
MW

A NOTES:

- 1) MATERIAL: 6061-T6 OR 6061-T62 ALUMINUM TUBING, Ø0.500 X 0.035 WALL THICKNESS PER WW-T-700/6 OR AMS 4080 OR AMS 4082 OR QQ-A-200/8 OR QQ-A-225/8 REF DART SPEC M6061T60.500W.035
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.08 lbs

DESIGN	<i>[Signature]</i>	DART AEROSPACE LTD
DRAWN	<i>[Signature]</i>	HAWKESBURY, ONTARIO, CANADA
CHECKED	<i>[Signature]</i>	DRAWING NO.
MFG. APPR.	<i>[Signature]</i>	REV. A
APPROVED	<i>[Signature]</i>	SHEET 7 OF 9
DE APPR.	<i>[Signature]</i>	TITLE
DATE	10.02.05	SCALE
		NTS

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